Thursday, Sept. 7, 2000

STS-106 crew on site; pad preparations underway for launch Sept. 8 at 8:45 a.m.



KSC dedicates new system to check out OMS pods, forward reaction control modules



▲ Shuttle Update: The STS-106 crew arrived Monday night to begin preparations for launch. At the pad today, the Rotating Service Structure is to be retracted at 12:30 p.m., and external tank loading begins tonight at about 11:20 p.m. Liftoff is set for Friday, Sept. 8, at 8:45 a.m. EDT, with

only a 2-1/2 minute window. Preliminary weather forecasts indicate concerns for showers and a low cloud ceiling.

▲ CLCS Ribbon Cutting: Kennedy Space Center's new Checkout and Launch Control System (CLCS) at the Hypergolic Maintenance Facility (HMF) was declared operational in a ribbon cutting ceremony yesterday. This is the first of several new CLCS control rooms to come on line. Its opening is a major milestone for the project. KSC Director Roy Bridges welcomed and addressed the ceremony's attendees; remarks from other representatives of the NASA/Industry Development Team followed.



Bridges and guests (above) viewed the new control room that will be used to process the Orbital Maneuvering System pods and Forward Reaction Control System modules at the HMF. This hardware is removed from Space Shuttle orbiters and routinely taken to the HMF for checkout and servicing.

- ♦ International Coastal Cleanup at CCAFS -- The International Coastal Cleanup 2000 will take place at Cape Canaveral Air Force Station on Thursday, Sept. 14, from noon 5 p.m. The Center for Marine Conservation is the sponsor of this worldwide event. The 45th Space Wing and the Environmental Support Contractor (ESC) are again supporting this event at CCAFS. There will be free Brita Water Filter Pitcher coupons and prize raffles for all participants. The SGS Cleanup Coordinator will be at Camera Rd. A from noon 5 p.m. with necessary supplies. To sign up for this volunteer event, contact Martha Carrol via email to martha.m.carroll@jbosc.ksc.nasa.gov, by close of business Sept. 12.
- ♦ New Web Site For Hurricane Emergencies: In a storm situation, KSC could lose all power and computer services. For this reason the KSC Emergency Preparedness Office has established a virtual Web site at Marshall Space Flight Center where individuals who have evacuated the local area in a storm situation can find out the latest duty status and updated information about KSC and the local area. Please bookmark or write down both Web sites on your PCs at home and on laptops that you might carry with you: MSFC − http://ksc-eoc.msfc.nasa.gov or KSC − http://ksc-eoc.ksc.nasa.gov . Call Wayne M. Kee, CEM KSC Emergency Preparedness Officer, 321-867-3795, if you have any questions.
- ◆ **Did You Know?** In the past 20 years, the Shuttle program has launched 3 million pounds of cargo and more than 600 astronauts. ★

KSC Countdown is published every Tuesday & Thursday.

Deadlines: 10 a.m. the day before. Send information, comments or questions to:

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Countdown on the Internet -- http://www-pao.ksc.nasa.gov/kscpao/ksccount/2000/2000.htm